Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	227	717/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 08:47
L2	4	717/176.ccls. and (medical or "picture archiving" or pacs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 08:49
L4	436	714/37.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 08:50
L5	11	714/37.ccls. and (medical or "picture archiving" or pacs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 08:52
L8	4259	709/224.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 08:53
L9	115	709/224.ccls. and (medical or "picture archiving" or pacs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 08:54
L10	100	709/224.ccls. and (medical or "picture archiving" or pacs) and (install$5 or updat$3 or upgrad$3 or patch$3 or correct$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 08:54
S1	6	("6178225" "6094531" "6321348").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 13:24
S2	1061	709/227.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 09:11

S3	395	709/221.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/21 17:07
S4	248	709/222.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/21 17:07
S5	1408	709/217.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/21 17:07
S6	81	380/231.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/21 17:08
S7	35	380/232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:39
S8	511	713/202.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:38
S9	47	717/176.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/21 17:09
S10	46	717/176.ccls. and (install or update or logon or authenticate or success or message or log or image or error or retrieve or Internet or connect$3 or remote or terminal or workstations or simultaneous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:01
S11	154	(install or update) and (logon or log or authenticate or sign) and success$3 and (message or signal) and log and image and error and retrieve and Internet and connect$3 and remote and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:00

S12	780	PACS or "picture archiving communication system"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 15:55
S13	46	717/176.ccls. and (install or update or logon or authenticate or success or message or log or image or error or retrieve or Internet or connect$3 or remote or terminal or workstations or simultaneous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:01
S14	117	(PACS or "picture archiving communication system") and (install or update)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:06
S15	29	(PACS or "picture archiving communication system") and (install or update) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:02
S16	43	(PACS or "picture archiving communication system") and (install or update) and network and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:27
S17	2	(PACS or "picture archiving communication system") and ((install or update) near5 software) and network and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:21
S18	0	((install or update) and (logon or log or authenticate or sign) and success$3 and (message or signal) and log and image and error and retrieve and Internet and connect$3 and remote and simultaneous) and (PACS or "picture archiving communication system")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:27
S19	1020	extract near3 (image) and analysis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:28
S20	186	(extract near3 (image) and analysis) and (install$3 or updat$3) and automatic$4 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:16

S21	62	(extract near3 (image) and analysis) and (install$3 or updat$3) and automatic$4 and network and log$4 and Internet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:32
S22	55	(extract near3 (image) and analysis) and (install$3 or updat$3) and automatic$4 and network and log$4 and Internet and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:32
S23	513	713/202.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:38
S24	27	713/202.ccls. and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:38
S25	12	380/232.ccls. and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:39
S26	27	380/231.ccls. and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:40
S27	92	709/227.ccls. and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:41
S28	92	709/227.ccls. and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:41
S29	45	709/227.ccls. and picture and (update or install)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:42
S30	15	709/221.ccls. and picture and (update or install)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:45

S31	7	709/222.ccls. and picture and (update or install)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:45
S32	7	709/222.ccls. and picture and (update or download or install)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:46
S33	122	709/217.ccls. and picture and (update or download or install)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 14:54
S34	0	717/168,169,170,171,172,173, 174,175,176,177,178.ccls. and PACS and (picture or image) and Internet and log$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/22 14:57
S35	0	717/168,169,170,171,172,173, 174,175,176,177,178.ccls. and PACS and (picture or image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/22 14:59
S36	33	717/168,169,170,171,172,173, 174,175,176,177,178.ccls. and (log adj file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/22 14:59
S37	3	717/168,169,170,171,172,173, 174,175,176,177,178.ccls. and (log adj file) and (image adj file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/08/22 14:59
S38	768	PACS or "picture archiving communication system" and (updat$3 or upload$3 or upgrad$3 or download$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 16:00
S39	249	(PACS or "picture archiving communication system") and (updat$3 or upload$3 or upgrad$3 or download$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/22 16:00
S40	7792	PACS or PAC or (picture adj archiv$3) or ((picture adj archiving) adj communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/22 09:24

S41	7732	PACS or PAC or ((picture adj archiving) adj communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/22 09:25
S42	130	((picture adj archiving) adj communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/01/22 09:25
S43	4666	(medical and imag$3) and (upgrad$3 or download$3 or updat$3) and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/05 16:40
S44	32	(medical and imag$3) and (upgrad$3 or download$3 or updat$3) and network and "717"/.clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/05 16:40
S45	4	(medical and imag$3) and (upgrad$3 or download$3 or updat$3) and network and ("717"/.16?.ccls. or 717/17?.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/05 16:44
S46	860	(medical adj imag$3) and (upgrad$3 or download$3 or updat$3) and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/05 17:06
S47	23	(medical adj imag$3) and (upgrad$3 or download$3 or updat$3) and network and remote and (error near5 correct$3) and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/06/05 17:08
S48	0	remote adj (error adj correct$3) and (picture or imag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 13:32
S49	4153	"714"/.clas. and (picture or imag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 13:33
S50	927	"714"/.clas. and (picture or imag$3) and remote	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 13:33

S51	41	"714"/.clas. and (picture or imag$3) and remote and medical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 13:33
S52	13	"714"/.clas. and (picture or imag$3) and remote and medical and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 15:09
S53	11	"714"/.clas. and (picture or imag$3) and remote and medical and log and (download$3 or upgrad$3 or updat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 15:26
S54	10	"714"/.clas. and (picture or imag$3) and remote near3 correct$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 15:35
S55	64	"714"/.clas. and remote near3 correct$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 15:35
S56	2	"714"/.clas. and remote near3 correct$3 and (medical$2 or medicine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:39
S57	32	"714"/.clas. and (remot$2 near3 correct$3) and (error adj correct$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 15:41
S58	21	"714"/.clas. and (remot$2 near3 correct$3) and (error adj correct$3) and (download$3 or upgrad$3 or updat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:04
S59	1390526	"6178225".pn. (install$3 or updat$3 or upgrad$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:05
S60	1	"6178225".pn. and (install$3 or updat$3 or upgrad$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:30

S61	2	"6396266".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:33
S62	0	"6396266".pn. and remote	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:33
S63	1	"6331776".pn. and remote	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:34
S64	17	("4830012" | "5280428" | "5345176" | "5451876" | "5498963" | "5512826" | "5514962" | "5541513" | "5560361" | "5657757" | "5711300" | "5749834" | "5810729" | "6023635" | "6108573" | "6166544" | "6275035").PN.	USPAT	OR	OFF	2003/06/09 16:35
S65	0	"714"/.clas. and remote near3 callibrat$3 and (medical$2 or medicine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:40
S66	0	"714"/.clas. and remote near3 callibrat$3 and (imag$3 or photo or data or file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:40
S67	0	"714"/.clas. and remote near3 callibrat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:41
S68	0	7??/.clas. and remote near3 callibrat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:41
S69	1	"6492812".pn. and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/09 16:52

S70	9	("5307354" "6260021" "6492812" "6574629" "6474742").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/10 09:40
S71	8	("5307354" "6260021" "6492812" "6574629" "6574742").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/10 09:40
S72	2	"6466941".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/10 16:34
S73	0	"6466941".pn. and dll	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/10 16:34
S74	2	"6466941".pn. and (identifier or id or unique)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/10 17:57
S75	1	"6466941".pn. and bul	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/11 08:49
S76	16	("5335320" "5347629" "5603034" "5760788" "5859637" "6157364" "6259447" "6466941").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/06/11 08:51
S77	986	server and (client or workstation or (remote adj terminal)) and updat$3 and authenticat$3 and (monitor$3 or poll$3) and simultaneous and error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 15:50
S78	128	(server and (client or workstation or (remote adj terminal)) and updat$3 and authenticat$3 and (monitor$3 or poll$3) and simultaneous and error) and (message near5 string)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 15:49

S79	667	(server and (client or workstation or (remote adj terminal)) and updat$3 and authenticat$3 and (monitor$3 or poll$3) and simultaneous and error) and error same (detect$3 or correct$3 or analyz$3 or analysis or fix$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 15:51
S80	1	(server and (client or workstation or (remote adj terminal)) and updat$3 and authenticat$3 and (monitor$3 or poll$3) and simultaneous and error) and error same (remote$2 near5 (detect$3 or correct$3 or analyz$3 or analysis or fix$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 15:52
S81	18	(server and (client or workstation or (remote adj terminal)) and updat$3 and authenticat$3 and (monitor$3 or poll$3) and simultaneous and error) and (simultaneous$2 near (install$5 or updat$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/04 15:56
S82	100	(server and (client or workstation or (remote adj terminal)) and updat$3 and authenticat$3 and (monitor$3 or poll$3) and simultaneous and error) and (log near5 (error or analysis or analyze))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 08:51
S83	10949	(host or server) near5 ((client or terminal or workstation) near5 (log$4 or record$3 or database or table))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 08:54
S84	6146	(host or server) near5 ((client or terminal or workstation) near3 (log$4 or record$3 or database or table)) and (transmit$4 or transmission or updat$3 or download$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 08:57
S85	2601	(host or server) near5 ((client or terminal or workstation) near3 (log$4 or record$3 or database or table)) same (transmit$4 or transmission or updat$3 or download$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:17

S86	36	(host or server) near5 ((client or terminal or workstation) near3 ((log$4 or record$3 or database or table) near5 (error or correct$3 or analysis or diagnostic or warning))) same (transmit$4 or transmission or updat$3 or download$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 13:09
S87	11	("5704031" | "5812565" | "5930824" | "5958062" | "5991772" | "6065017" | "6192484" | "6212652" | "6279011" | "6397309" | "6424999").PN.	USPAT	OR	OFF	2003/11/05 09:14
S88	62	"5704031".URPN.	USPAT	OR	OFF	2003/11/05 09:19
S89	2	"6492812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 13:10
S90	1	"6492812".URPN.	USPAT	OR	OFF	2003/11/05 13:10
S91	21	("4830012" | "5280428" | "5345176" | "5451876" | "5498963" | "5512826" | "5512827" | "5514962" | "5541513" | "5560361" | "5657757" | "5711300" | "5749834" | "5810729" | "6023635" | "6108573" | "6166544" | "6275035" | "6301497" | "6362620" | "6396266").PN.	USPAT	OR	OFF	2003/11/05 13:10
S92	2	(("4830012" | "5280428" | "5345176" | "5451876" | "5498963" | "5512826" | "5512827" | "5514962" | "5541513" | "5560361" | "5657757" | "5711300" | "5749834" | "5810729" | "6023635" | "6108573" | "6166544" | "6275035" | "6301497" | "6362620" | "6396266").PN.) and (log$4 or record$3 or analysis) same (error or correct$3 or fault$3 or recover$3 or repair$3 or maintenance or maintain$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 13:16
S93	453893	(log$4 or record$3 or analysis) same (error or correct$3 or fault$3 or recover$3 or repair$3 or maintenance or maintain$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 13:16

S94	296	(extract near3 (image) and analysis) and (install$3 or updat$3) and automatic$4 and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:17
S95	2601	(host or server) near5 ((client or terminal or workstation) near3 (log$4 or record$3 or database or table)) same (transmit$4 or transmission or updat$3 or download$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:17
S96	4	((host or server) near5 ((client or terminal or workstation) near3 (log$4 or record$3 or database or table)) same (transmit$4 or transmission or updat$3 or download$3)) and ((extract near3 (image) and analysis) and (install$3 or updat$3) and automatic$4 and network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:20
S97	172	((log$4 or record$3 or analysis) same (error or correct$3 or fault$3 or recover$3 or repair$3 or maintenance or maintain$3)) and ((extract near3 (image) and analysis) and (install$3 or updat$3) and automatic$4 and network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:21
S98	0	((log$4 or record$3 or analysis) same (error or correct$3 or fault$3 or recover$3 or repair$3 or maintenance or maintain$3)) and ((extract near3 (image) and analysis) and (install$3 or updat$3) and automatic$4 and network) and 717/???.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:21
S99	148	((log$4 or record$3 or analysis) same (error or correct$3 or fault$3 or recover$3 or repair$3 or maintenance or maintain$3)) and ((extract near3 (image) and analysis) and (install$3 or updat$3) and automatic$4 and network) and updat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:26
S100	8	717/172.ccls. and (error or correct$3 or fault$3) same (log$4 or record$3 or analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:28

S101	32	717/168.ccls. and (error or correct$3 or fault$3) same (log$4 or record$3 or analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:32
S102	23	717/171.ccls. and (error or correct$3 or fault$3) same (log$4 or record$3 or analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 13:50
S103	63326	(client or terminal or workstation) near5 (log$4 or record$3 or analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 14:22
S104	7380	(client or terminal or workstation) adj (log$4 or record$3 or analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 14:22
S105	1953	(client or terminal or workstation) adj (log$4 or record$3 or analysis) and updat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 14:23
S106	1761	(client or terminal or workstation) adj (log$4 or record$3 or analysis) and updat$3 and (error or fault$3 or correct$3 or maintain$3 or maintenance or validation or verify or verification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 14:24
S107	896	(client or terminal or workstation) adj (log$4 or record$3 or analysis) and updat$3 same (error or fault$3 or correct$3 or maintain$3 or maintenance or validation or verify or verification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 14:24
S108	65	(client or terminal or workstation) adj (log$4 or record$3 or analysis) same updat$3 same (error or fault$3 or correct$3 or maintain$3 or maintenance or validation or verify or verification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/05 15:31
S109	34	"5805897".URPN.	USPAT	OR	OFF	2003/11/05 14:48
S110	47	updat$3 adj workstation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 15:49

S111	399	updat$3 near3 workstation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 15:50
S112	330	updat$3 near3 workstation and (remote$2 or automatic$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/05 15:50
S113	2	"5307354".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/11/06 10:54
S114	10250	(detect$3 near3 error) same (workstation or client or target or network or remote)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 09:14
S115	124	(detect$3 near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 09:16
S116	1	(identify$3 near3 error) same (detect$3 near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 09:17
S117	3	(identify$3 near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 09:19
S118	197	((identify$3 or detect$3 or indicat$3 or flag$4 or discover$3) near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 10:32

S119	206	((identify$3 or detect$3 or indicat$3 or flag$4 or discover$3 or recov$3) near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 09:51
S120	231	((identify$3 or detect$3 or indicat$3 or flag$4 or discover$3 or recov$3) near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3 or recover$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 09:51
S121	2	"6026362".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 10:32
S122	1960	error adj indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 10:33
S123	123	(error adj indicator) and ((id or identifying or identification) near3 error) and (correct$3) and log$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 10:35
S124	41	(error adj indicator) and ((id or identifying or identification) near3 error) and (correct$3) and log$4 and (request$3 near3 (install$5 or updat$3 or download$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 10:48
S125	10	("5327550" | "5550973" | "5568609" | "5634037" | "5761413" | "6014756" | "6067634" | "6199179" | "6381681" | "6401223" | "2001/0052054").PN.	USPAT	OR	OFF	2004/03/18 10:39
S126	433	717/16?.ccls. and (error or fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 10:49
S127	355	717/16?.ccls. and (error or fault) and (network or client or workstation or terminal or target)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 10:50

S128	56	717/16?.ccls. and ((error or fault) near3 detect$3) and (network or client or workstation or terminal or target)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 10:51
S129	75	717/16?.ccls. and ((error or fault) near3 (find$3 or detect$3 or identify$3 or identification or discover$3 or locat$3)) and (network or client or workstation or terminal or target)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 11:04
S130	105	717/17?.ccls. and ((error or fault) near3 (find$3 or detect$3 or identify$3 or identification or discover$3 or locat$3)) and (network or client or workstation or terminal or target)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 11:05
S131	3930009	(communication control system for data communication network).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 16:18
S132	2	((communication adj (control adj system)) and (data adj (communication adj network))).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 16:48
S133	692	714/2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 16:48
S134	28	714/2.ccls. and simultaneous$2 and log$4 and ((error or fault) adj detect$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 17:12
S135	86	714/2.ccls. and log$4 and ((error or fault) adj detect$3) and (updat$3 or upgrad$3 or correct$3 or adjust$4 or adapt$3 or modify or modification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/22 17:39
S136	14	"5077768".URPN.	USPAT	OR	OFF	2004/03/22 17:18
S137	2	714/2.ccls. and log$4 and ((error or fault) adj detect$3) and (broadcast$3 or simultaeous$2 or ("same" adj time)) near3 (updat$3 or upgrad$3 or correct$3 or adjust$4 or adapt$3 or modify or modification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:02

S138	2	"6105149".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:18
S139	2	"5652832".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:33
S140	75	"5652832".URPN.	USPAT	OR	OFF	2004/03/23 08:18
S141	0	395/???.ccls. and (717/16?/???.ccls. or 717/17?.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:34
S142	0	371/???.ccls. and (717/16?/???.ccls. or 717/17?.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:35
S143	689	(error or fault or diagnos$3 or recover$3) and (717/16?/???.ccls. or 717/17?.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:36
S144	643	(error or fault or diagnos$3 or recover$3) and (717/16?/???.ccls. or 717/17?.ccls.) and (network or host or server or client)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:38
S145	70	(error or fault or diagnos$3 or recover$3) and (717/16?/???.ccls. or 717/17?.ccls.) and (network or host or server or client) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:55
S146	23103	(error or fault or diagnos$3 or recover$3) and (updat$3 or install$5 ow download$3 or down-load$3 or up-dat$3) and (network or host or server or client) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:56
S147	26184	(error or fault or diagnos$3 or recover$3 or correct$3) and (updat$3 or install$5 ow download$3 or down-load$3 or up-dat$3) and (network or host or server or client) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:28

S148	2513	(error or fault or diagnos$3 or recover$3 or correct$3) same (updat$3 or install$5 ow download$3 or down-load$3 or up-dat$3) same (network or host or server or client) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:57
S149	2490	(error or fault or diagnos$3 or recover$3 or correct$3) same (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) same (network or host or server or client) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:58
S150	534	(error or fault or diagnos$3 or recover$3 or correct$3) near5 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) same (network or host or server or client) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 08:58
S151	8	(error or fault or diagnos$3 or recover$3 or correct$3) near5 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near5 simultaneous and (network or host or server or client)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:04
S152	189	(error or fault or diagnos$3 or recover$3 or correct$3) near5 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near5 (network or host or server or client) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:05
S153	193	(error or fault or diagnos$3 or recover$3 or correct$3) near5 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near5 (network or host or server or client or distributed) and simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:06
S154	1	(error or fault or diagnos$3 or recover$3 or correct$3) near5 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near5 (client or distributed or workstation or terminal) same simultaneous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:08

S155	856	(error or fault or diagnos$3 or recover$3 or correct$3) near5 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near5 (client or distributed or workstation or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:08
S156	608	(error or fault or diagnos$3 or recover$3 or correct$3) near5 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near3 (client or distributed or workstation or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:08
S157	400	(error or fault or diagnos$3 or recover$3 or correct$3) near3 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near3 (client or distributed or workstation or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:11
S158	9	((error or fault or diagnos$3) and (recover$3 or correct$3)) near3 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near3 (client or distributed or workstation or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:15
S159	15	((error or fault or diagnos$3 or detect$3) and (recover$3 or correct$3 or fix$3)) near3 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near3 (client or distributed or workstation or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:16
S160	22	((error or fault or diagnos$3 or detect$3 or problem) and (recover$3 or correct$3 or fix$3)) near3 (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) near3 (client or distributed or workstation or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 09:18
S161	2	"6331776".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 11:06
S162	1	"6331776".URPN.	USPAT	OR	OFF	2004/03/23 11:03

S163	17	("4830012" | "5280428" | "5345176" | "5451876" | "5498963" | "5512826" | "5514962" | "5541513" | "5560361" | "5657757" | "5711300" | "5749834" | "5810729" | "6023635" | "6108573" | "6166544" | "6275035").PN.	USPAT	OR	OFF	2004/03/23 11:03
S164	370	medical near5 network$3 same (modifying or modification or updat$3 or install$5 or download$3 or distribut$3 or version$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 11:08
S165	17	("5544661" | "5593426" | "5626630" | "5640953" | "5720770" | "5752976" | "5782878" | "5857967" | "5897493" | "5987519" | "5997476" | "6004276" | "6038469" | "6093146" | "6141584" | "6168563" | "6183417").PN.	USPAT	OR	OFF	2004/03/23 11:32
S166	21	("3629831" | "5319775" | "5812780" | "5881219" | "5961594" | "5983001" | "RE36444" | "6003083" | "6014673" | "6061725" | "6085243" | "6101539" | "6112015" | "6199099" | "6237039" | "6243832" | "6317786" | "6377993" | "6381641" | "6434513" | "6502131" | "2001/0056483").PN.	USPAT	OR	OFF	2004/03/23 11:49
S167	2	"6321348".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/05 07:37
S168	256	714/???and (terminal or workstation or client) near3 (log or notification or message or handling) near3 (error or fault or fail or failure) same (updat$3 or install$5 or upgrad$3 or correct$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 08:55
S169	9	714/??? and (terminal or workstation or client) near3 (log or notification or message or handling) near3 (error or fault or fail or failure) same (updat$3 or install$5 or upgrad$3 or correct$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 08:58

S170	285	714/??? and (terminal or workstation or client) near3 (error or fault or fail or failure) same (updat$3 or install$5 or upgrad$3 or correct$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 08:59
S171	86	714/??? and (terminal or workstation or client) near3 (error or fault or fail or failure) same (updat$3 or install$5 or upgrad$3 or correct$3) and (error or fault or failure) near3 (log$4 or message or file or notification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:23
S172	122	(717/168 or 717/169 or 717/17?) and ((terminal or workstation or client) near5 (updat$3 or install$5 or upgrad$3 or correct$3)) and ((error or fault or failure) near3 (log$4 or message or file or notification or notice or detect$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:26
S173	17	(717/168 or 717/169 or 717/17?) and ((terminal or workstation or client) near5 (updat$3 or install$5 or upgrad$3 or correct$3)) same ((error or fault or failure) near3 (log$4 or message or file or notification or notice or detect$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:31
S174	17	(717/168 or 717/169 or 717/17?) and ((terminal or workstation or client) near5 (patch$3 or updat$3 or install$5 or upgrad$3 or correct$3)) same ((error or fault or failure) near3 (log$4 or message or file or notification or notice or detect$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:37
S175	1	(717/168 or 717/169 or 717/17?) and ((terminal or workstation or client) near5 (patch$3 or updat$3 or install$5 or upgrad$3 or correct$3)) same (((terminal or workstation or client) near3 detect$3) near3 (error or fault or failure) same (log$4 or message or file or notification or notice or detect$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:39

S176	1	(717/168 or 717/169 or 717/17?) and ((terminal or workstation or client) near5 (patch$3 or updat$3 or install$5 or upgrad$3 or correct$3)) and (((terminal or workstation or client) near3 detect$3) near5 (error or fault or failure) same (log$4 or message or file or notification or notice))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:40
S177	1	(717/168 or 717/169 or 717/17?) and ((terminal or workstation or client or remote) near5 (patch$3 or updat$3 or install$5 or upgrad$3 or correct$3)) and (((terminal or workstation or client) near3 detect$3) near5 (error or fault or failure) same (log$4 or message or file or notification or notice))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:41
S178	20	(717/168 or 717/169 or 717/17?) and ((terminal or workstation or client or remote) near5 (patch$3 or updat$3 or install$5 or upgrad$3 or correct$3)) and ((terminal or workstation or client) near3 detect$3) and (error or fault or failure) same (log$4 or message or file or notification or notice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:42
S179	15	((717/168 or 717/169 or 717/17?) and ((terminal or workstation or client or remote) near5 (patch$3 or updat$3 or install$5 or upgrad$3 or correct$3)) and ((terminal or workstation or client) near3 detect$3) and (error or fault or failure) same (log$4 or message or file or notification or notice)) not ((717/168 or 717/169 or 717/17?) and ((terminal or workstation or client) near5 (patch$3 or updat$3 or install$5 or upgrad$3 or correct$3)) same ((error or fault or failure) near3 (log$4 or message or file or notification or notice or detect$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 09:51
S180	6	("6226784" "6223345" "6487677").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/08 13:23

S181	146	(detect$3 near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3)) not general.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 07:57
S182	103	(detect$3 near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3)) not general.as. and (updat$3 or upgrad$3 or patch$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 07:58
S183	103	(detect$3 near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3)) not general.as. and (updat$3 or upgrad$3 or patch$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 07:59
S184	1	(detect$3 near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3)) not general.as. and (updat$3 or upgrad$3 or patch$3) and (medical near imag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 08:00
S185	1	(detect$3 near3 error) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3)) not general.as. and (updat$3 or upgrad$3 or patch$3) and (medical near5 imag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 08:00
S186	8	(detect$3 near3 (error or fault)) same (workstation or client or target or network or remote) and (simultaneous$2 near3 (install$5 or download$3 or updat$3 or correct$3 or upgrad$3 or patch$3)) not general.as. and ((medical or diagnostic) near5 imag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 08:03
S187	100	(detect$3 near3 (error or fault)) same (workstation or client or target or network or remote) and (install$5 or download$3 or updat$3 or correct$3 or upgrad$3 or patch$3) not general.as. and ((medical or diagnostic) near5 imag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 08:04

S188	92	S187 not S186	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 08:04
S189	780	(error or fault or diagnos$3 or recover$3 or correct$3) and (updat$3 or install$5 or download$3 or down-load$3 or up-dat$3) and (network or host or server or client or internet) and simultaneous and ((medical or diagnostic) near2 imag$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:29
S190	7	("6178225" "694531").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 16:08
S191	4	("6178225" "6094531").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 16:08
S192	539	(remot$2 adj monitor$3) near3 (workstation or client or distributed or terminal or process$3) and (error or fault or detect$3 or validat$3 or verify or verificat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 10:39
S193	405	(remot$2 adj monitor$3) near3 (workstation or client or distributed or terminal or process$3) and (error or fault or detect$3 or validat$3 or verify or verificat$3) and (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 10:32
S194	170	(remot$2 adj monitor$3) near3 (workstation or client or distributed or terminal or process$3) and (monitor$3 or watch$3 or observ$5) near3 (error or fault or detect$3 or validat$3 or verify or verificat$3) and (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 10:32

S195	110	(remot$2 adj monitor$3) near3 (workstation or client or distributed or terminal or process$3) and (monitor$3 or watch$3 or observ$5) near3 (error or fault or detect$3 or validat$3 or verify or verificat$3) and (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3) and (medical or xray or imag$3 or diagnostic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 10:34
S196	0	(remot$2 adj monitor$3) near3 (workstation or client or distributed or terminal or process$3) and (monitor$3 or watch$3 or observ$5) near3 (error or fault or detect$3 or validat$3 or verify or verificat$3) and (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3) and (medical or xray or imag$3 or diagnostic) and pacs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 10:33
S197	647	(remot$2 adj monitor$3) near3 (medical or xray or imag$3 or diagnostic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 10:39
S198	43	S192 and S197	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 10:35
S199	176	(remot$2 adj detect$3) near3 (error or fault or detect$3 or validat$3 or verify or verificat$3 or condition or problem) same (workstation or client or distributed or terminal or process$3) and (medical or xray or imag$3 or diagnostic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 11:00
S200	31	("5333268" | "5539877" | "5594840" | "5680550" | "5778170" | "5784616").PN. OR ("5964891").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 10:51
S201	182	(remot$2 adj detect$3) near3 (error or fault or detect$3 or validat$3 or verify or verificat$3 or condition or problem) same (workstation or client or distributed or terminal or process$3) and (medical or xray or imag$3 or diagnostic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:33

S202	6	S201 not S199	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:01
S203	5	("4729124" | "5068851" | "5448722" | "5572664").PN. OR ("5778170").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 11:15
S204	10	("2779876" | "4055765" | "4125776" | "4782840" | "5057690" | "5286973" | "5325855" | "5742060" | "6021341").PN. OR ("6495834"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 11:21
S205	3	(remot$2 adj (detect$3 or find$3 or discover$3 or monitor$3 or debug$4)) near3 (error or fault or detect$3 or validat$3 or verify or verificat$3 or condition or problem or correct$3) and (medical or xray or imag$3 or diagnos$3) and (717/???.ccls. or 714/???.ccls.) and (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 11:39
S206	30	("5168566" | "5175855" | "5181201" | "5309563" | "5600782" | "5689708" | "5838907" | "5860010" | "5968116" | "5968176" | "5978912" | "5987514" | "5987554" | "6065053" | "6161133" | "6182180" | "6198722" | "6219708" | "6243746" | "6249885" | "6253243" | "6275864" | "6282568" | "6286038" | "6308206" | "6349333" | "6353854" | "6363421" | "6363422" | "6490620").PN. OR ("6922722").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 13:25
S207	1330	714/4.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 13:26
S208	450	714/4.ccls. and (medical or xray or imag$3 or diagnos$3) and (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 13:27

S209	203	714/4.ccls. and (medical or xray or imag$3 or diagnos$3) same (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 14:13
S210	12	("5490271" | "5640505" | "5652908" | "5655068" | "5819019" | "5828728" | "5909480" | "6041356" | "6141777" | "6148339" | "6199172" | "6330597").PN. OR ("6665820").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 13:48
S211	8	("20010050610" | "20020073173" | "20020087503" | "5416835" | "5452416" | "5553303" | "6134671" | "6564336").PN. OR ("6807543").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 13:59
S212	52	("5452416").URPN.	USPAT	OR	OFF	2005/08/30 14:02
S213	550	(717/16?.ccls. or 717/17?.ccls.) and (medical or xray or imag$3 or diagnos$3) same (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3) and (error or fault or detect$3 or validat$3 or verify or verificat$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 14:15
S214	184	(717/16?.ccls. or 717/17?.ccls.) and (medical or xray or imag$3 or diagnos$3) same (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3) same (error or fault or detect$3 or validat$3 or verify or verificat$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 14:16
S215	141	(717/16?.ccls. or 717/17?.ccls.) and (medical or xray or imag$3) same (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3) same (error or fault or detect$3 or validat$3 or verify or verificat$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 14:16
S216	135	(717/16?.ccls. or 717/17?.ccls.) and (medical or xray or imag$3) same (install$5 or configur$5 or integrat$3 or upgrad$3 or updat$3) same (error or fault or detect$3 or validat$3 or verify or verificat$3) and (remot$3 or distributed or network$3 or client or server)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 14:25

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GC WEATHERBURN, JG DAVIES - The British Journal of Radiology, 1999 - bjr.birjournals.org
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Cited by 4 - Web Search - e-radiography.net - bjr.birjournals.org - ncbi.nlm.nih.gov

A distributed **picture archiving** and communications **system** for hospitals using image pre-fetching
GL Reijns - HICSS (3), 1995 - doi.ieeecomputersociety.org
... The **Picture Archiving** and Communications Sys- tem (PACS) is ... 500 Kbytelsec of the workstation **communication** in- terfaces ... Our **system** has a good price/performance ...
Web Search - doi.ieeecs.org - ieeexplore.ieee.org - portal.acm.org - all 5 versions »

Rule-base structure identification in an adaptive-**network**-based fuzzy inference **system**
CT Sun - IEEE Transactions on Fuzzy Systems, 1994 - ieeexplore.ieee.org
... Moreover, as we consider the **communication** and storage cost ... a good mean operator for a certain **system**, we can ... can also be introduced into this **picture** based on ...
Cited by 61 - Web Search - ieeexplore.ieee.org - csa.com

Weighted voting for replicated data
DK Gifford - SOSP, 1979 - portal.acm.org
... transaction because of a server crash, **communication** failure, or ... 5, 7] describe an implemented **system** that has ... the democratic way in which **update** decisions are ...
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Technological Advances in Teleradiology
SC Orphanoudakis, E Kaldoudi, M Tsiknakis - European Journal of Radiology, 1996 - ics.forth.gr
... **Picture archiving** and **communication** systems (PACS) form the ... Although distributed data **archiving** is essential for ... for various **communication** infrastructures [6 ...
Cited by 6 - Web Search - ingentaconnect.com - ncbi.nlm.nih.gov - all 5 versions »

Deployable teleradiology: Bosnia and beyond
BA Levine, K Cleary, SK Mun - IEEE Transactions on Information Technology in Biomedicine, 1998 - ieeexplore.ieee.org
... security and less frustration for the users of the **system**. ... the US military: Past, present, future," in **Picture Archiving** and **Communication** Systems (PACS ...
Cited by 2 - Web Search - ieeexplore.ieee.org - ncbi.nlm.nih.gov - csa.com

CoBase: A scalable and extensible cooperative information **system**
WW Chu, H Yang, K Chiang, M Minock, G Chow, C ... - Journal of Intelligent Information Systems, 1996 - springerlink.com

... because it causes overhead for the database **system**. Although each **update** changes the distribution of data ... answers to the expected relaxation **error** (for example ...
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Storage Intensive Applications in the Distributed Environment
AE Bell, CA San Jose - COMPCON, 1995 - doi.ieeecs.org
... 3.3 **Picture Archiving** and **Communication** Systems (PACS) A regional ... a wide range of **communication** protocols, to ... picker cycles within the server storage **system**. ...
Web Search - doi.ieeecomputersociety.org - ieeexplore.ieee.org - portal.acm.org - all 5 versions »

PACS and Teleradiology in the Department of Defense
DK Lyche, JC Weiser, J Romlein, F Goeringer, S ... - Computer-Based Medical Systems, 1995., Proceedings of the ..., 1995 - doi.ieeecomputersociety.org
... The technology for **Picture Archiving** and Communications Systems ... is used for reads and **archiving** for remote ... Multiple **communication** links and redundant archives ...
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A census of Tandem **system** availability between 1985 and 1990
J Gray - IEEE Transactions on Reliability, 1990 - ieeexplore.ieee.org
... storage and retrieval, database utilities, **archiving** software, transaction ... unavailablli-ty of a single **communication** line, or ... tries to get a **picture** of the ...
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1 Hierarchical rapid modeling of picture archiving and communication systems using LANNET II.5 and NETWORK II.5
Emil Wirsz, Fred W. Prior, Glenn A. Meredith, Kenneth R. Anderson
December 1992 **Proceedings of the 24th conference on Winter simulation**
Full text available: pdf(1.05 MB) Additional Information: full citation, references, index terms

2 Social trends and product opportunities: Philips' Vision of the Future project
Robert Lambourne, Khodi Feiz, Bertrand Rigot
March 1997 **Proceedings of the SIGCHI conference on Human factors in computing systems**
Full text available: pdf(884.96 KB) Additional Information: full citation, index terms

Keywords: design process, film making, future, industrial design, interaction design, scenario, socio-cultural forecasts

3 Fast detection of communication patterns in distributed executions
Thomas Kunz, Michiel F. H. Seuren
November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**
Full text available: pdf(4.21 MB) Additional Information: full citation, abstract, references, index terms

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the

desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

4 Optimal communication algorithms for regular decompositions on the hypercube
G. C. Fox, W. Furmanski
January 1988 **Proceedings of the third conference on Hypercube concurrent computers and applications: Architecture, software, computer systems, and general issues - Volume 1**
Full text available: pdf(4.81 MB) Additional Information: full citation, abstract, references, citings, index terms

We discuss optimal communication and decomposition algorithms for a class of regular problems on concurrent computers with a hypercube topology, using a general technique we call the method of cube geodesics. We address the calculation of various transformations (convolutions, functionals etc.) of data distributed over the hypercube; examples are the Fast Fourier Transform, matrix algorithms, global scalar products and vector sums, sorting. These all involve long distance inter ...

5 Three-dimensional medical imaging: algorithms and computer systems
M. R. Stytz, G. Frieder, O. Frieder
December 1991 **ACM Computing Surveys (CSUR)**, Volume 23 Issue 4
Full text available: pdf(7.38 MB) Additional Information: full citation, references, citings, index terms, review

Keywords: Computer graphics, medical imaging, surface rendering, three-dimensional imaging, volume rendering

6 Pen computing: a technology overview and a vision
André Meyer
July 1995 **ACM SIGCHI Bulletin**, Volume 27 Issue 3
Full text available: pdf(5.14 MB) Additional Information: full citation, abstract, citings, index terms

This work gives an overview of a new technology that is attracting growing interest in public as well as in the computer industry itself. The visible difference from other technologies is in the use of a pen or pencil as the primary means of interaction between a user and a machine, picking up the familiar pen and paper interface metaphor. From this follows a set of consequences that will be analyzed and put into context with other emerging technologies and visions.Starting with a short historic ...

7 Special issue on spatial database systems: Management of multidimensional discrete data
Peter Baumann
October 1994 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volume 3 Issue 4
Full text available: pdf(2.30 MB) Additional Information: full citation, abstract, references, citings

Spatial database management involves two main categories of data: vector and raster data. The

former has received a lot of in-depth investigation; the latter still lacks a sound framework. Current DBMSs either regard raster data as pure byte sequences where the DBMS has no knowledge about the underlying semantics, or they do not complement array structures with storage mechanisms suitable for huge arrays, or they are designed as specialized systems with sophisticated imaging functionality, but n ...

Keywords: Multimedia database systems, image database systems, spatial index, tiling

8 Sketchpad a man-machine graphical communication system
I. E. Sutherland
June 1988 **Papers on Twenty-five years of electronic design automation**
Full text available: pdf(1.86 MB) Additional Information: full citation, references, index terms

9 Communication in the KSR1 MPP: performance evaluation using synthetic workload experiments
Eric L. Boyd, Edward S. Davidson
July 1994 **Proceedings of the 8th international conference on Supercomputing**
Full text available: pdf(1.11 MB) Additional Information: full citation, abstract, references, index terms

We have developed an automatic technique for evaluating the communication performance of massively parallel processors (MPPs). Both communication latency and the amount of communication are investigated as a function of a few basic parameters that characterize an application workload. Parameter values are captured in an automatically generated sparse matrix that multiplies a dense vector in the synthetic workload. Our approach is capable of explaining the degradation of processor performanc ...

10 Integrated video archive tools
Rune Hjelsvold, Stein Langørgen, Roger Midstraum, Olav Sandst□
January 1995 **Proceedings of the third ACM international conference on Multimedia**
Full text available: htm(45.77 KB) Additional Information: full citation, references, citings, index terms

Keywords: applications, browsing, content-based retrieval, digital libraries, video databases

11 Monitoring distributed systems
Jeffrey Joyce, Greg Lomow, Konrad Slind, Brian Unger
March 1987 **ACM Transactions on Computer Systems (TOCS)**, Volume 5 Issue 2
Full text available: pdf(2.37 MB) Additional Information: full citation, abstract, references, citings, index terms, review

The monitoring of distributed systems involves the collection, interpretation, and display of information concerning the interactions among concurrently executing processes. This information and its display can support the debugging, testing, performance evaluation, and dynamic documentation of distributed systems. General problems associated with monitoring are

outlined in this paper, and the architecture of a general purpose, extensible, distributed monitoring system is presented. Three a ...

12 CSCW challenges in large-scale technical projects---a case study
Kaj Grønbæk, Morten Kyng, Preben Mogensen
December 1992 **Proceedings of the 1992 ACM conference on Computer-supported cooperative work**
Full text available: pdf(977.80 KB) Additional Information: full citation, references, citings, index terms

Keywords: case study, cooperative design, coordination, hypermedia

13 CSCW challenges: cooperative design in engineering projects
Kaj Grønbæk, Morten Kyng, Preben Mogensen
June 1993 **Communications of the ACM**, Volume 36 Issue 6
Full text available: pdf(4.38 MB) Additional Information: full citation, references, citings, index terms

Keywords: CSCW, case study, cooperative design, coordination, hypermedia

14 Modeling for text compression
Timothy Bell, Ian H. Witten, John G. Cleary
December 1989 **ACM Computing Surveys (CSUR)**, Volume 21 Issue 4
Full text available: pdf(3.54 MB) Additional Information: full citation, abstract, references, citings, index terms, review

The best schemes for text compression use large models to help them predict which characters will come next. The actual next characters are coded with respect to the prediction, resulting in compression of information. Models are best formed adaptively, based on the text seen so far. This paper surveys successful strategies for adaptive modeling that are suitable for use in practical text compression systems. The strategies fall into three main classes: finite-context modeling, i ...

15 Improved parallel and sequential walking tree methods for biological string alignments
Paul Cull, Tai Hsu
January 1999 **Proceedings of the 1999 ACM/IEEE conference on Supercomputing (CDROM)**
Full text available: pdf(189.61 KB) Additional Information: full citation, references, index terms

Keywords: dynamic programming, genome alignment, heuristic, inversions, parallel algorithm, sequence alignment, translocations, walking tree

16 Impacts of PACS on radiological work

Nina Lundberg
November 1999 **Proceedings of the international ACM SIGGROUP conference on Supporting group work**
Full text available: pdf(1.80 MB) Additional Information: full citation, abstract, references, citings, index terms

This paper identifies and analyzes the impacts on work practices and interdependencies in radiological work by PACS (Picture Archive and Communication System). It illustrates that when PACS was introduced not only technical devices were integrated, but the people, work practices and organizations as well. In addition, the paper illustrates how detailed workplace studies may identify substantial social changes, emerged from initially insignificant technical solutions that rapidly grows and q ...

Keywords: PACS, artifact, health care, technology impact, work practice

17 The design, implementation, and evaluation of Jade
Martin C. Rinard, Monica S. Lam
May 1998 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 20 Issue 3
Full text available: pdf(576.88 KB) Additional Information: full citation, abstract, references, citings, index terms, review

Jade is a portable, implicitly parallel language designed for exploiting task-level concurrency.Jade programmers start with a program written in a standard serial, imperative language, then use Jade constructs to declare how parts of the program access data. The Jade implementation uses this data access information to automatically extract the concurrency and map the application onto the machine at hand. The resulting parallel execution preserves the semantics of the original serial program ...

Keywords: parallel computing, parallel programming languages

18 Time-machine computing: a time-centric approach for the information environment
Jun Rekimoto
November 1999 **Proceedings of the 12th annual ACM symposium on User interface software and technology**
Full text available: pdf(863.69 KB) Additional Information: full citation, abstract, references, citings, index terms

This paper describes the concept of Time-Machine Computing (TMC), a time-centric approach to organizing information on computers. A system based on Time-Machine Computing allows a user to visit the past and the future states of computers. When a user needs to refer to a document that he/she was working on at some other time, he/she can travel in the time dimension and the system restores the computer state at that time. Since the user's activities on the system are automati ...

Keywords: desktop environment, document management, information visualization, inter-application communication, time traveling, time-machine computing

19 The effects of communication parameters on end performance of shared virtual memory clusters

Angelos Bilas, Jaswinder Pal Singh
November 1997 **Proceedings of the 1997 ACM/IEEE conference on Supercomputing (CDROM)**
Full text available: pdf(201.86 KB) Additional Information: full citation, abstract, references, citings

Recently there has been a lot of effort in providing cost-effective Shared Memory systems by employing software only solutions on clusters of high-end workstations coupled with high-bandwidth, low-latency commodity networks. Much of the work so far has focused on improving protocols, and there has been some work on restructuring applications to perform better on SVM systems. The result of this progress has been the promise for good performance on a range of applications at least in the 16-32 pro ...

Keywords: bandwidth, clustering, communication parameters, distributed memory, host overhead, interrupt cost, latency, network occupancy, shared memory

20 An overview of the design of Distributed Oz
Seif Haridi, Peter Van Roy, Gert Smolka
July 1997 **Proceedings of the second international symposium on Parallel symbolic computation**
Full text available: pdf(1.89 MB) Additional Information: full citation, references, citings, index terms

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1 Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Full text available: pdf(4.21 MB) Additional Information: full citation, abstract, references, index terms

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

2 Performance and dependability evaluation of scalable massively parallel computer systems with conjoint simulation

Axel Hein, Mario Dal Cin

October 1998 **ACM Transactions on Modeling and Computer Simulation (TOMACS)**, Volume 8 Issue 4

Full text available: pdf(501.59 KB) Additional Information: full citation, abstract, references, citings, index terms, review

Computer systems are becoming more and more a part of our daily life; business and industry rely on their service, and the health of human beings depends on their correct functioning. Computer systems used for critical tasks have to be carefully designed and tested during the early design stage, the prototype phase, and their operational life. Methods and tools are required to support and facilitate this vital task. In this article, we tackle the issue of system-level performance and depen ...

Keywords: fault-tolerant and large-scale computer systems, hierarchical model design, object-oriented modeling, process-based simulation, timed Petri nets

3 Maintaining pedagogy while implementing new technology: the ICONS project
Elizabeth L. Blake, Rosamaria S. Morales
November 1999 **Proceedings of the 27th annual ACM SIGUCCS conference on User services: Mile high expectations**
Full text available: pdf(108.55 KB) Additional Information: full citation, references, index terms

4 A management system for a PACS network in a hospital environment
Viviane Jonckers, B. Criel
June 1990 **Proceedings of the third international conference on Industrial and engineering applications of artificial intelligence and expert systems - Volume 2**
Full text available: pdf(1.41 MB) Additional Information: full citation, abstract, references, index terms

The paper reports on a network management system for a Picture Archiving and Communication System (PACS) in a hospital environment. The size of a typical data transfer in this environment is several orders of magnitude larger than a typical data transfer in a local area computer network. To ensure reasonable response times to the system's users, it is necessary to sequentialise the image traffic on the PACS network. Knowledge about patient flow, radiologist flow, and image flow which is ava ...

5 Distributed data and immersive collaboration
Daniel A. Reed, Roscoe C. Giles, Charles E. Catlett
November 1997 **Communications of the ACM**, Volume 40 Issue 11
Full text available: pdf(1.36 MB) Additional Information: full citation, references, citings, index terms, review

6 MessageWorld: a new approach to facilitating asynchronous group communication
Daniel E. Rose, Jeremy J. Bornstein, Kevin Tiene
December 1995 **Proceedings of the fourth international conference on Information and knowledge management**
Full text available: pdf(1.04 MB) Additional Information: full citation, references, citings, index terms

7 Illustrative risks to the public in the use of computer systems and related technology
Peter G. Neumann
January 1996 **ACM SIGSOFT Software Engineering Notes**, Volume 21 Issue 1
Full text available: pdf(2.54 MB) Additional Information: full citation

8 Workshop on compositional software architectures: workshop report
May 1998 **ACM SIGSOFT Software Engineering Notes**, Volume 23 Issue 3

Full text available: pdf(2.91 MB) Additional Information: full citation, index terms

9 Collaborative multimedia scientific design in SHASTRA
Vinod Anupam, Chandrajit L. Bajaj
September 1993 **Proceedings of the first ACM international conference on Multimedia**
Full text available: pdf(294.05 KB) ps (96.77 KB) Additional Information: full citation, references, citings, index terms

10 Internetwork infrastructure requirements for virtual environments
Donald P. Brutzman, Michael R. Macedonia, Michael J. Zyda
January 1995 **Proceedings of the first symposium on Virtual reality modeling language**
Full text available: pdf(1.12 MB) Additional Information: full citation, references, citings, index terms

11 What to look for in a workstation
C. Janton, K. W. Watkins
October 1989 **Proceedings of the 17th annual ACM SIGUCCS conference on User Services**
Full text available: pdf(976.53 KB) Additional Information: full citation, abstract, index terms

An overwhelming amount of information about new technology is flooding the computing community on many fronts. The rate of change in available products and features makes decisions about acquiring computing technology a large and complex task, whether the equipment in question is a supercomputer or a workstation. This discussion is addressed to those shopping for workstations, who often face the particular challenge of combining in one person the roles of user, buyer, and support technician ...

12 Studying long-term system use
Judy Kay, Richard C. Thomas
July 1995 **Communications of the ACM**, Volume 38 Issue 7
Full text available: pdf(389.77 KB) Additional Information: full citation, references, citings, index terms

13 A personal view of the personal work station: some firsts in the Fifties
Douglas Ross
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18 Illustrative risks to the public in the use of computer systems and related technology
Peter G. Neumann
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19 Improving and managing multimedia performance over TCP–IP nets
Nathan J. Muller
December 1998 **International Journal of Network Management**, Volume 8 Issue 6
Full text available: pdf(338.34 KB) Additional Information: full citation, abstract, index terms

The TCP–IP-based Internet and, consequently corporate Intranets, were not designed for multimedia traffic. This article discusses the several ways of improving multimedia performance,

finding that data compression techniques are no longer the most important factor. © 1998 John Wiley & Sons, Ltd.

20 In search of information in visual media
Amarnath Gupta, Simone Santini, Ramesh Jain
December 1997 **Communications of the ACM**, Volume 40 Issue 12
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1 XMovie: architecture and implementation of a distributed movie system

Ralf Keller, Wolfgang Effelsberg, Bernd Lamparter

October 1995 **ACM Transactions on Information Systems (TOIS)**, Volume 13 Issue 4

Full text available: pdf(1.91 MB) Additional Information: full citation, abstract, references, index terms

We describe a system for storing, transmitting, and presenting digital movies in a computer network. The hardware used in the system is standard hardware, as found in typical workstations today; no special hardware is required, but if available it can be used to provide better performance. The XMovie system has several innovative features. First, it contains a new algorithm for the gradual adaptation of the color lookup table during the presentation of the movie to ensure optimal color qual ...

Keywords: digital video, distributed multimedia system, software motion picture, transmission protocol

2 Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

Full text available: pdf(4.21 MB) Additional Information: full citation, abstract, references, index terms

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

3 Sketchpad a man-machine graphical communication system

I. E. Sutherland
June 1988 **Papers on Twenty-five years of electronic design automation**
Full text available: pdf(1.86 MB) Additional Information: full citation, references, index terms

4 Three-dimensional medical imaging: algorithms and computer systems
M. R. Stytz, G. Frieder, O. Frieder
December 1991 **ACM Computing Surveys (CSUR)**, Volume 23 Issue 4
Full text available: pdf(7.38 MB) Additional Information: full citation, references, citings, index terms, review

Keywords: Computer graphics, medical imaging, surface rendering, three-dimensional imaging, volume rendering

5 NetSerf: using semantic knowledge to find Internet information archives
Anil S. Chakravarthy, Kenneth B. Haase
July 1995 **Proceedings of the 18th annual international ACM SIGIR conference on Research and development in information retrieval**
Full text available: pdf(785.34 KB) Additional Information: full citation, references, citings, index terms

6 A Multimedia Enhanced CSCW Teleservice for Wide Area Cooperative Authoring of Multimedia Documents
Heiko Thimm
December 1994 **ACM SIGOIS Bulletin**, Volume 15 Issue 2
Full text available: pdf(872.72 KB) Additional Information: full citation

7 Pen computing: a technology overview and a vision
André Meyer
July 1995 **ACM SIGCHI Bulletin**, Volume 27 Issue 3
Full text available: pdf(5.14 MB) Additional Information: full citation, abstract, citings, index terms

This work gives an overview of a new technology that is attracting growing interest in public as well as in the computer industry itself. The visible difference from other technologies is in the use of a pen or pencil as the primary means of interaction between a user and a machine, picking up the familiar pen and paper interface metaphor. From this follows a set of consequences that will be analyzed and put into context with other emerging technologies and visions.Starting with a short historic ...

8 Impacts of PACS on radiological work
Nina Lundberg

November 1999 **Proceedings of the international ACM SIGGROUP conference on Supporting group work**

Full text available: pdf(1.80 MB) Additional Information: full citation, abstract, references, citings, index terms

This paper identifies and analyzes the impacts on work practices and interdependencies in radiological work by PACS (Picture Archive and Communication System). It illustrates that when PACS was introduced not only technical devices were integrated, but the people, work practices and organizations as well. In addition, the paper illustrates how detailed workplace studies may identify substantial social changes, emerged from initially insignificant technical solutions that rapidly grows and q ...

Keywords: PACS, artifact, health care, technology impact, work practice

9 Time-machine computing: a time-centric approach for the information environment
Jun Rekimoto
November 1999 **Proceedings of the 12th annual ACM symposium on User interface software and technology**

Full text available: pdf(863.69 KB) Additional Information: full citation, abstract, references, citings, index terms

This paper describes the concept of Time-Machine Computing (TMC), a time-centric approach to organizing information on computers. A system based on Time-Machine Computing allows a user to visit the past and the future states of computers. When a user needs to refer to a document that he/she was working on at some other time, he/she can travel in the time dimension and the system restores the computer state at that time. Since the user's activities on the system are automati ...

Keywords: desktop environment, document management, information visualization, inter-application communication, time traveling, time-machine computing

10 Media scaling for audiovisual communication with the Heidelberg transport system
Luca Delgrossi, Christian Halstrick, Dietmar Hehmann, Ralf Guido Herrtwich, Oliver Krone, Jochen Sandvoss, Carsten Vogt
September 1993 **Proceedings of the first ACM international conference on Multimedia**

Full text available: pdf(89.28 KB) ps (145.16 KB) Additional Information: full citation, references, citings, index terms

11 Special issue: AI in engineering
D. Sriram, R. Joobbani
January 1985 **ACM SIGART Bulletin**, Issue 91

Full text available: pdf(8.79 MB) Additional Information: full citation, abstract

The papers in this special issue were compiled from responses to the announcement in the July 1984 issue of the SIGART newsletter and notices posted over the ARPAnet. The interest being shown in this area is reflected in the sixty papers received from over six countries. About half the papers were received over the computer network.

12 Performance and dependability evaluation of scalable massively parallel computer systems with conjoint simulation
Axel Hein, Mario Dal Cin
October 1998 **ACM Transactions on Modeling and Computer Simulation (TOMACS)**, Volume 8 Issue 4
Full text available: pdf(501.59 KB) Additional Information: full citation, abstract, references, citings, index terms, review

Computer systems are becoming more and more a part of our daily life; business and industry rely on their service, and the health of human beings depends on their correct functioning. Computer systems used for critical tasks have to be carefully designed and tested during the early design stage, the prototype phase, and their operational life. Methods and tools are required to support and facilitate this vital task. In this article, we tackle the issue of system-level performance and depen ...

Keywords: fault-tolerant and large-scale computer systems, hierarchical model design, object-oriented modeling, process-based simulation, timed Petri nets

13 The design, implementation, and evaluation of Jade
Martin C. Rinard, Monica S. Lam
May 1998 **ACM Transactions on Programming Languages and Systems (TOPLAS)**, Volume 20 Issue 3
Full text available: pdf(576.88 KB) Additional Information: full citation, abstract, references, citings, index terms, review

Jade is a portable, implicitly parallel language designed for exploiting task-level concurrency.Jade programmers start with a program written in a standard serial, imperative language, then use Jade constructs to declare how parts of the program access data. The Jade implementation uses this data access information to automatically extract the concurrency and map the application onto the machine at hand. The resulting parallel execution preserves the semantics of the original serial program ...

Keywords: parallel computing, parallel programming languages

14 The personal presence system—a wide area network resource for the real time composition of multipoint multimedia communications
D. Boyer, M. Lukacs
October 1994 **Proceedings of the second ACM international conference on Multimedia**
Full text available: pdf(927.58 KB) Additional Information: full citation, abstract, references, citings, index terms

The Personal Presence System (PPS) is an experimental prototype platform to support advanced Broadband applications including multimedia conferencing and distance learning. The PPS supports user presentation control of advanced network elements (multimedia bridges). The multimedia bridges are shared network resources which are designed for deployment in proximity to other switching and transcoding resources. The multimedia bridge provides for a single point of contact for each user so that ...

15 A multimedia system for authoring motion pictures
Ronald Baecker, Alan J. Rosenthal, Naomi Friedlander, Eric Smith, Andrew Cohen
February 1997 **Proceedings of the fourth ACM international conference on Multimedia**
Full text available: pdf(1.48 MB) Additional Information: full citation, references, citings, index terms

16 Data compression
Debra A. Lelewer, Daniel S. Hirschberg
September 1987 **ACM Computing Surveys (CSUR)**, Volume 19 Issue 3
Full text available: pdf(3.61 MB) Additional Information: full citation, abstract, references, citings, index terms, review

This paper surveys a variety of data compression methods spanning almost 40 years of research, from the work of Shannon, Fano, and Huffman in the late 1940s to a technique developed in 1986. The aim of data compression is to reduce redundancy in stored or communicated data, thus increasing effective data density. Data compression has important application in the areas of file storage and distributed systems. Concepts from information theory as they relate to the goals and evaluation of data ...

17 Monitoring distributed systems
Jeffrey Joyce, Greg Lomow, Konrad Slind, Brian Unger
March 1987 **ACM Transactions on Computer Systems (TOCS)**, Volume 5 Issue 2
Full text available: pdf(2.37 MB) Additional Information: full citation, abstract, references, citings, index terms, review

The monitoring of distributed systems involves the collection, interpretation, and display of information concerning the interactions among concurrently executing processes. This information and its display can support the debugging, testing, performance evaluation, and dynamic documentation of distributed systems. General problems associated with monitoring are outlined in this paper, and the architecture of a general purpose, extensible, distributed monitoring system is presented. Three a ...

18 Image transfer: an end-to-end design
Charles J. Turner, Larry L. Peterson
October 1992 **ACM SIGCOMM Computer Communication Review , Conference proceedings on Communications architectures & protocols**, Volume 22 Issue 4
Full text available: pdf(1.23 MB) Additional Information: full citation, abstract, references, citings, index terms

The transfer of digital images between data archives and scientific workstations is likely to consume a significant amount of network bandwidth in the very near future. This paper examines the image transfer problem from an end-to-end perspective, that is, it describes a complete image transfer protocol that takes into account both the nature of digital imagery and the properties of the underlying network. Specifically, it describes a simple algorithm for encoding images into network packet ...

19 A design process for embedding knowledge management in everyday work
Marcel Hoffmann, Kai-Uwe Loser, Thomas Walter, Thomas Herrmann
November 1999 **Proceedings of the international ACM SIGGROUP conference on Supporting**

group work

Full text available: pdf(1.73 MB) Additional Information: full citation, abstract, references, citings, index terms

Knowledge Management Software must be embedded in processes of knowledge workers' everyday practice. In order to attain a seamless design, regarding the special qualities and requirements of knowledge work, detailed studies of the existing work processes and analysis of the used knowledge are necessary. Participation of the knowledge owners and future users us an important factor for success of knowledge management systems. In this paper we describe characteristics of knowledge work motivat ...

Keywords: knowledge management, knowledge work, organizational learning, organizational memory systees, participatory design

20 Commercial applications of natural language processing

Kenneth W. Church, Lisa F. Rau

November 1995 **Communications of the ACM**, Volume 38 Issue 11

Full text available: pdf(314.22 KB) Additional Information: full citation, abstract, references, citings, index terms

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Medical Technology Symposium, 1998. Proceedings. Pacifi
17-20 Aug. 1998 Page(s):173 - 180
Digital Object Identifier 10.1109/PACMED.1998.769898
AbstractPlus | Full Text: PDF(1140 KB) IEEE CNF

2. **Managing IP services over a PACS Packet Network**
Bo Ryu; Jun Wei; Yongguang Zhang; Son Dao;
Network, IEEE
Volume 12, Issue 4, July-Aug. 1998 Page(s):4 - 10
Digital Object Identifier 10.1109/65.713351
AbstractPlus | Full Text: PDF(2384 KB) IEEE JNL

3. **Clinical implementation of Samsung Medical Center PA**
Hyung Sik Choi; Duk Woo Ro;
Image Management and Communications, 1995., Proceedin
Fourth International Conference on
20-24 Aug. 1995 Page(s):14 - 19
Digital Object Identifier 10.1109/IMAC.1995.532554
AbstractPlus | Full Text: PDF(356 KB) IEEE CNF

4. **Development and operation of PACS/teleradiology in Ja**
Inamura, K.; Kondoh, H.; Takeda, H.;
Communications Magazine, IEEE
Volume 34, Issue 7, July 1996 Page(s):46 - 51
Digital Object Identifier 10.1109/35.526887
AbstractPlus | Full Text: PDF(2504 KB) IEEE JNL

5. **Application of computer picture archiving and communi system (PACS) to stereotactic radiosurgery (SRS)**
Shiga, T.; Shirato, H.; Kikuchi, Y.; Nishiyama, N.; Nishioka
Kitahara, T.; Terae, S.; Miyasaka, K.;

Image Management and Communications, 1995., Proceedin
Fourth International Conference on
20-24 Aug. 1995 Page(s):187 - 191
Digital Object Identifier 10.1109/IMAC.1995.532583
AbstractPlus | Full Text: PDF(948 KB) IEEE CNF

6. **PACS in the operating room: experience at the Baltimor Medical Center**
Pomerantz, S.M.; Siegel, E.L.; Pickar, E.; Protopapas, Z.; M M.; Reiner, B.;
Image Management and Communications, 1995., Proceedin
Fourth International Conference on
20-24 Aug. 1995 Page(s):238 - 242
Digital Object Identifier 10.1109/IMAC.1995.532592
AbstractPlus | Full Text: PDF(440 KB) IEEE CNF

7. **Low-tier wireless local loop radio systems. I. Introductio**
Yu, C.C.; Morton, D.; Stumpf, C.; White, R.G.; Wilkes, J.E
Communications Magazine, IEEE
Volume 35, Issue 3, March 1997 Page(s):84 - 92
Digital Object Identifier 10.1109/35.581312
AbstractPlus | Full Text: PDF(2136 KB) IEEE JNL

8. **Personal Access Communications System: fixed wireless and mobile configurations and services**
Baugh, C.R.; Laborde, E.; Pandey, V.; Varma, V.;
Proceedings of the IEEE
Volume 86, Issue 7, July 1998 Page(s):1498 - 1506
Digital Object Identifier 10.1109/5.681376
AbstractPlus | References | Full Text: PDF(116 KB) IEEI

9. **Effectiveness of register preloading on CP-PACS node p**
Nakamura, H.; Itakura, K.; Matsubara, M.; Boku, T.; Nakaz
Innovative Architecture for Future Generation High-Perforn Processors and Systems, 1997
22-24 Oct. 1997 Page(s):83 - 90
Digital Object Identifier 10.1109/IWIA.1997.670412
AbstractPlus | Full Text: PDF(764 KB) IEEE CNF

10. **Commercialization of PACS in the south-east Asia**
Hu, R.L.R.; Chang, J.; Yong, K.;
Communication Technology Proceedings, 1996. ICCT'96., International Conference on
Volume 2, 5-7 May 1996 Page(s):849 - 852 vol.2
Digital Object Identifier 10.1109/ICCT.1996.545014
AbstractPlus | Full Text: PDF(268 KB) IEEE CNF

11. **PACS: personal access communications systems an alte technology for PCS**
Noerpel, A.R.;
Communications Magazine, IEEE
Volume 34, Issue 10, Oct. 1996 Page(s):138 - 150
Digital Object Identifier 10.1109/35.544335
AbstractPlus | Full Text: PDF(1832 KB) IEEE JNL

12. **PACS: Personal Access Communications System-a tuto**
Noerpel, A.R.; Yi-Bing Lin; Sherry, H.;
Personal Communications, IEEE [see also IEEE Wireless Communications]

Volume 3, Issue 3, June 1996 Page(s):32 - 43
Digital Object Identifier 10.1109/98.511763
AbstractPlus | Full Text: PDF(1352 KB) IEEE JNL

☐ **13. PACS in a "digital hospital": preliminary data from ph: evaluation of the experience with filmless operation at tl VA Medical Center**
Siegel, E.L.; Pomerantz, S.M.; Protopapas, Z.; Pickar, E.; D Reiner, B.I.; Allman, R.; Shannon, R.;
Image Management and Communications, 1995., Proceedi Fourth International Conference on
20-24 Aug. 1995 Page(s):38 - 42
Digital Object Identifier 10.1109/IMAC.1995.532557
AbstractPlus | Full Text: PDF(448 KB) IEEE CNF

☐ **14. The `filmless' radiology department-a challenge for the of image processing into the medical routine work?**
Meyer-Ebrecht, D.;
Image Processing and its Applications, 1992., International on
7-9 Apr 1992 Page(s):13 - 20
AbstractPlus | Full Text: PDF(636 KB) IEE CNF

☐ **15. Supporting PACS on a GSM MSC**
Noerpel, A.R.; Lukander, P.; Chang, L.F.; Varma, V.K.; Li
Communications Magazine, IEEE
Volume 34, Issue 9, Sept. 1996 Page(s):114 - 123
Digital Object Identifier 10.1109/35.536559
AbstractPlus | Full Text: PDF(4212 KB) IEEE JNL

☐ **16. PACS network signaling using AIN/ISDN**
Yi-Bing Lin;
Personal Communications, IEEE [see also IEEE Wireless Communications]
Volume 4, Issue 3, June 1997 Page(s):24 - 32
Digital Object Identifier 10.1109/98.589264
AbstractPlus | Full Text: PDF(916 KB) IEEE JNL

☐ **17. PACS and teleradiology at the 3rd Medical Group, Elm Alaska**
Vanderburgh, D.F.;
Medical Technology Symposium, 1998. Proceedings. Pacif
17-20 Aug. 1998 Page(s):125 - 131
Digital Object Identifier 10.1109/PACMED.1998.767944
AbstractPlus | Full Text: PDF(1292 KB) IEEE CNF

☐ **18. Image presentation options for a distributed PACS envi**
Habbal, F.; Cargill, E.B.;
Image Management and Communications, 1995., Proceedi Fourth International Conference on
20-24 Aug. 1995 Page(s):75 - 78
Digital Object Identifier 10.1109/IMAC.1995.532564
AbstractPlus | Full Text: PDF(408 KB) IEEE CNF

☐ **19. PACS-UB, a protocol for the unlicensed spectrum**
Noerpel, A.R.; Li Fung Chang; Ziegler, R.A.;
Communications, 1995. ICC 95 Seattle, Gateway to Global IEEE International Conference on
Volume 3, 18-22 June 1995 Page(s):1382 - 1386 vol.3

Digital Object Identifier 10.1109/ICC.1995.524430
AbstractPlus | Full Text: PDF(392 KB) IEEE CNF

20. **The role of PACS in redesigning the radiologic practice**
Mun, S.K.; Freedman, M.;
Military Telemedicine On-Line Today, 1995. 'Research, Pr
Opportunities'., Proceedings of the National Forum
27-29 March 1995 Page(s):39 - 42
Digital Object Identifier 10.1109/MTOL.1995.504526
AbstractPlus | Full Text: PDF(356 KB) IEEE CNF

21. **Impact of filmless radiology on the Baltimore VA Medi**
Siegel, E.L.;
Military Telemedicine On-Line Today, 1995. 'Research, Pr
Opportunities'., Proceedings of the National Forum
27-29 March 1995 Page(s):35 - 38
Digital Object Identifier 10.1109/MTOL.1995.504525
AbstractPlus | Full Text: PDF(376 KB) IEEE CNF

22. **Concurrent processing for picture archiving and comm system (PACS)**
Chong, M.N.; Mu, K.; Low, K.K.; Goh, T.;
Networks, 1995. Theme: 'Electrotechnology 2000: Commu
Networks'. [in conjunction with the] International Conferen
Information Engineering., Proceedings of IEEE Singapore
Conference on
3-7 July 1995 Page(s):468 - 472
Digital Object Identifier 10.1109/SICON.1995.526331
AbstractPlus | Full Text: PDF(600 KB) IEEE CNF

23. **Design of multimedia global PACS distributed computi environment**
Martinez, R.; Alsafadi, Y.; Kim, J.;
System Sciences, 1995. Proceedings of the Twenty-Eighth
International Conference on
Volume 3, 3-6 Jan. 1995 Page(s):461 - 469 vol.3
Digital Object Identifier 10.1109/HICSS.1995.375629
AbstractPlus | Full Text: PDF(628 KB) IEEE CNF

24. **Standardization in the field of medical image managem contribution of the MIMOSA model**
Gibaud, B.; Carfagni, H.; Aubry, F.; Pokropek, A.T.; Cham
Bizais, Y.; Di Paola, R.;
Medical Imaging, IEEE Transactions on
Volume 17, Issue 1, Feb. 1998 Page(s):62 - 73
Digital Object Identifier 10.1109/42.668695
AbstractPlus | References | Full Text: PDF(136 KB) IEE

25. **Mobility traffic analysis for PACS using various subscri**
Jyhi-Kong Wey; Wei-Pang Yang; Yi-Bing Lin;
Personal, Indoor and Mobile Radio Communications, 1996
Seventh IEEE International Symposium on
Volume 1, 15-18 Oct. 1996 Page(s):133 - 137 vol.1
Digital Object Identifier 10.1109/PIMRC.1996.567531
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Medical Technology Symposium, 1998. Proceedings. Pacifi
17-20 Aug. 1998 Page(s):173 - 180
Digital Object Identifier 10.1109/PACMED.1998.769898
AbstractPlus | Full Text: PDF(1140 KB) IEEE CNF

2. **Clinical implementation of Samsung Medical Center PA**
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Image Management and Communications, 1995., Proceedin
Fourth International Conference on
20-24 Aug. 1995 Page(s):14 - 19
Digital Object Identifier 10.1109/IMAC.1995.532554
AbstractPlus | Full Text: PDF(356 KB) IEEE CNF

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Communications Magazine, IEEE
Volume 34, Issue 7, July 1996 Page(s):46 - 51
Digital Object Identifier 10.1109/35.526887
AbstractPlus | Full Text: PDF(2504 KB) IEEE JNL

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Image Management and Communications, 1995., Proceedin
Fourth International Conference on
20-24 Aug. 1995 Page(s):187 - 191
Digital Object Identifier 10.1109/IMAC.1995.532583
AbstractPlus | Full Text: PDF(948 KB) IEEE CNF

5. **PACS in a "digital hospital": preliminary data from pha evaluation of the experience with filmless operation at th VA Medical Center**
Siegel, E.L.; Pomerantz, S.M.; Protopapas, Z.; Pickar, E.; D Reiner, B.I.; Allman, R.; Shannon, R.;
Image Management and Communications, 1995., Proceedin Fourth International Conference on
20-24 Aug. 1995 Page(s):38 - 42
Digital Object Identifier 10.1109/IMAC.1995.532557
AbstractPlus | Full Text: PDF(448 KB) IEEE CNF

6. **PACS and teleradiology at the 3rd Medical Group, Elme Alaska**
Vanderburgh, D.F.;
Medical Technology Symposium, 1998. Proceedings. Pacifi 17-20 Aug. 1998 Page(s):125 - 131
Digital Object Identifier 10.1109/PACMED.1998.767944
AbstractPlus | Full Text: PDF(1292 KB) IEEE CNF

7. **Development of a PC based PACS open to ISDN and Int research purposes**
El Morr, C.J.; Lerallut, J.-F.;
Engineering in Medicine and Biology Society, 1995. IEEE Conference
Volume 1, 20-23 Sept. 1995 Page(s):749 - 750 vol.1
Digital Object Identifier 10.1109/IEMBS.1995.575344
AbstractPlus | Full Text: PDF(192 KB) IEEE CNF

8. **A low cost PACS for angiography images**
van der Putten, N.; Oon, H.; Lensink, E.; Genitsen, M.; den Baljon, M.; Dijk, W.A.; Kleijhorst, A.; den Boer, A.;
Computers in Cardiology 1997
7-10 Sept. 1997 Page(s):179 - 182
Digital Object Identifier 10.1109/CIC.1997.647860
AbstractPlus | Full Text: PDF(312 KB) IEEE CNF

9. **The RFI (request for information) as a tool to identify a departmental and institutional PACS**
Mutalik, P.; Neklesa, V.; Swett, H.;
Image Management and Communications, 1995., Proceedin Fourth International Conference on
20-24 Aug. 1995 Page(s):66 - 70
Digital Object Identifier 10.1109/IMAC.1995.532562
AbstractPlus | Full Text: PDF(336 KB) IEEE CNF

10. **PACS and teleradiology in the Department of Defense**
Lyche, D.K.; Weiser, J.C.; Romlein, J.; Goeringer, F.; Scot Computer-Based Medical Systems, 1995., Proceedings of t IEEE Symposium on
9-10 June 1995 Page(s):43 - 50
Digital Object Identifier 10.1109/CBMS.1995.465449
AbstractPlus | Full Text: PDF(420 KB) IEEE CNF

11. **Evaluating commercial PACS products for installation i community based teaching hospital: the customer's view**
Meagher, M.J.; Gose, S.;
Medical Technology Symposium, 1998. Proceedings. Pacif 17-20 Aug. 1998 Page(s):368 - 370
Digital Object Identifier 10.1109/PACMED.1998.769960

AbstractPlus | Full Text: PDF(16 KB) IEEE CNF

☐ **12. A novel medical image processing and management syst**
Pavlopoulos, S.; Dembeyiotis, S.; Konnis, G.; Koutsouris, I
Engineering in Medicine and Biology Society, 1995. IEEE
Conference
Volume 1, 20-23 Sept. 1995 Page(s):765 - 766 vol.1
Digital Object Identifier 10.1109/IEMBS.1995.575352
AbstractPlus | Full Text: PDF(208 KB) IEEE CNF

☐ **13. Digital radiology**
Cawthon, M.A.;
Military Telemedicine On-Line Today, 1995. 'Research, Pr
Opportunities'., Proceedings of the National Forum
27-29 March 1995 Page(s):47 - 50
Digital Object Identifier 10.1109/MTOL.1995.504528
AbstractPlus | Full Text: PDF(340 KB) IEEE CNF

☐ **14. Information systems and integration**
Levine, B.A.; Norton, G.S.; Mun, S.K.;
Image Management and Communications, 1995., Proceedi
Fourth International Conference on
20-24 Aug. 1995 Page(s):9 - 13
Digital Object Identifier 10.1109/IMAC.1995.532553
AbstractPlus | Full Text: PDF(444 KB) IEEE CNF

☐ **15. Clinical Experience On A Pacs Installation In Italy**
Galloni, S.S.; Burci, P.; Stemati, R.; Miceli, M.; Saguatii, C
Image Management and Communication (IMAC) in Patien
Technologies for Better Patient Care, 1991. The Second Int
Conference on
April 10-13, 1991 Page(s):308 - 312
AbstractPlus | Full Text: PDF(244 KB) IEEE CNF

☐ **16. Novell LAN for the Hungarian Institute of Cardiology**
Balogh, N.;
Computers in Cardiology 1991. Proceedings.
23-26 Sept. 1991 Page(s):89 - 92
Digital Object Identifier 10.1109/CIC.1991.169052
AbstractPlus | Full Text: PDF(264 KB) IEEE CNF

☐ **17. Deployable teleradiology: Bosnia and beyond**
Levine, B.A.; Cleary, K.; Mun, S.K.;
Information Technology in Biomedicine, IEEE Transaction
Volume 2, Issue 1, March 1998 Page(s):30 - 34
Digital Object Identifier 10.1109/4233.678533
AbstractPlus | References | Full Text: PDF(92 KB) IEEE

☐ **18. Evaluation of digital chest computed radiology (CR) un distribution system at the Prince Charles Hospital Brist Australia**
Crowe, B.; Roszkowski, A.; Slaughter, R.; Smith, I.;
Medical Technology Symposium, 1998. Proceedings. Pacif
17-20 Aug. 1998 Page(s):240 - 243
Digital Object Identifier 10.1109/PACMED.1998.769914
AbstractPlus | Full Text: PDF(24 KB) IEEE CNF

☐ **19. Seahawk project [telemedicine and teleradiology]**

Peake, J.;
Military Telemedicine On-Line Today, 1995. 'Research, Pr
Opportunities'., Proceedings of the National Forum
27-29 March 1995 Page(s):95 - 100
Digital Object Identifier 10.1109/MTOL.1995.504536
AbstractPlus | Full Text: PDF(708 KB) IEEE CNF

☐ **20. Prototype system for timely image distribution in suppo cardiology outpatient clinic**
Kempner, K.M.; Ostrow, H.G.; Fessler, J.F.; Tucker, E.E.;
Computers in Cardiology 1991. Proceedings.
23-26 Sept. 1991 Page(s):85 - 88
Digital Object Identifier 10.1109/CIC.1991.169051
AbstractPlus | Full Text: PDF(320 KB) IEEE CNF